



IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Wolfgang HUBER et al.

Appl. No.: 09/559,886

Group: 3729

Filed: April 26, 2000

Examiner: Alan M. BOSWELL

For: A METHOD, APPARATUS AND SYSTEM FOR
OPERATING AN AUTOMATIC COMPONENT
MOUNTING UNIT FOR MOUNTING COMPONENTS
ONTO A SUBSTRATE OF AN ELECTRICAL ASSEMBLY

PATENT
32860-000241/US

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AMENDMENT

Assistant Commissioner for Patents
Washington, DC 20231

May 31, 2002

Sir:

In reply to the Office Action dated April 8, 2002, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

IN THE CLAIMS

Please cancel claims 1-9 without prejudice or disclaimer of the subject matter contained therein.

Please amend the claims as follows:

10. (Amended) An automatic component mounting unit for mounting an electrical component onto a substrate of an electrical assembly, comprising:

a plurality of mounting members disposed for mounting said electrical component,

each of said mounting members including a respective data storage device, wherein each of said data

PTO FEE TRANSMITTAL
for FY 2002
 MAY 31 2002
 Patent fees are subject to annual revision.
TOTAL AMOUNT OF PAYMENT (\$) 54.00

Complete if Known

Application Number	09/559,886
Filing Date	April 26, 2000
First Named Inventor	Wolfgang HUBER et al.
Examiner Name	Alan M. BOSWELL
Group / Art Unit	3729
Attorney Docket No.	32860-000241/US

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number: 08-0750

Deposit Account Name: Harness, Dickey & Pierce, P.L.C.

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity (\$)	Small Fee Code	Entity (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	
SUBTOTAL (1)					(\$ 0)

2. EXTRA CLAIM FEES

Total Claims: 23 - 20 ** = 3 X 18 = 54.00

Independent Claims: 2 - 3 ** = 0 X = 0

Multiple Dependent: X = 0

Large Fee Code	Entity (\$)	Small Fee Code	Entity (\$)	Fee Description	Fee Paid
103	18	203	9	Claims in excess of 20	
102	84	202	42	Independent claims in excess of 3	
104	280	204	140	Multiple dependent claim, if not paid	
109	84	209	42	** Reissue independent claims over original patent	
110	18	210	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$ 54.00)

3. ADDITIONAL FEES

Large Fee Code	Entity (\$)	Small Fee Code	Entity (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17 (q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify): <u>Certified Copy of patent application</u>					
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3)					(\$)

SUBMITTED BY

Name (Print/Type)	Donald J. Daley	Registration No. Attorney/Agent	34,313	Telephone	(703) 390-3030
Signature				Date	MAY 31, 2002

Please type a plus sign (+) inside this box → ☐

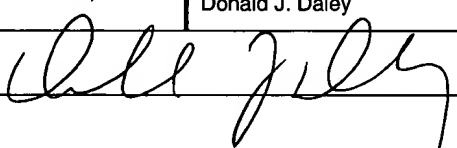
HLP/SB/21 based on PTO/SB/21 (08-00)

37298
F.C.

TRANSMITTAL FORM MAY 31 2002 <i>Not to be used for correspondence after initial filing</i> PATENT & TRADEMARK OFFICE	Applicati n Numbr	09/559,886
	Filing Dat	April 26, 2000
	First Named Inv ntor	Wolfgang HUBER et al.
	Group Art Unit	3729
	Examiner Name	Alan M. Boswell
Total Number of Pages in This Submission	Attorney Docket Number	32860-000241/US

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ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Letter to the Official Draftsperson and Four (4) Sheets of Formal Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name Donald J. Daley	Reg. No. 34,313
Signature			
Date	May 31, 2002		

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